

REVISIONS	BY
2/26/08	TDR
2/28/08	WSO
3/4/08	WSO

**Barrington**  
CONSULTING GROUP, INC.

Peter and Jacqueline Cerar  
10404 MISTY RIDGE  
CONCORD OH 44077  
440.392.9233

**CERAR**  
Peter and Jacqueline Cerar

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**SITE PLAN**

SIL 18 BRIDLEWOOD DRIVE CONCORD OH 44077  
LEDGEWOOD CROSSING AT THE FALLS VOL. 14 PG. 8

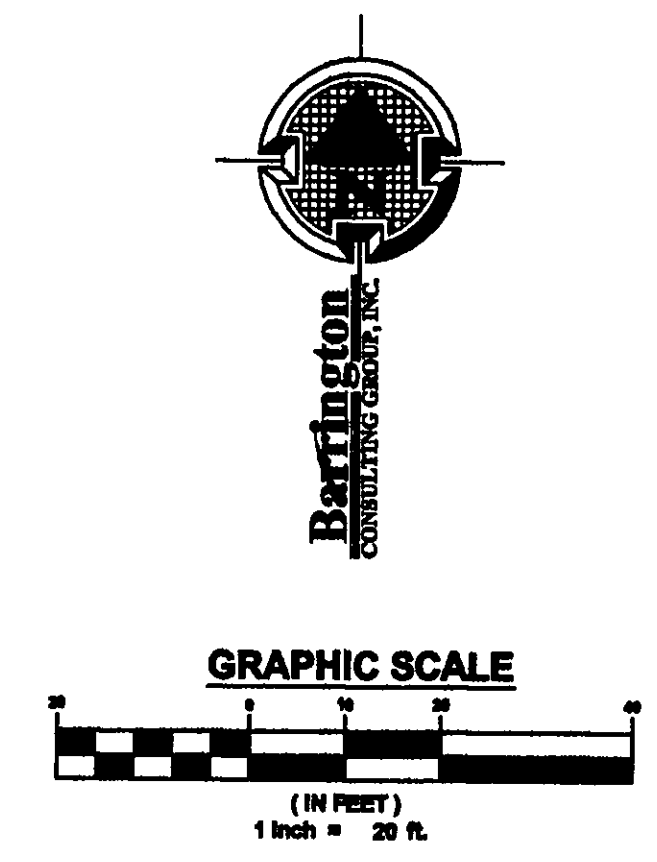
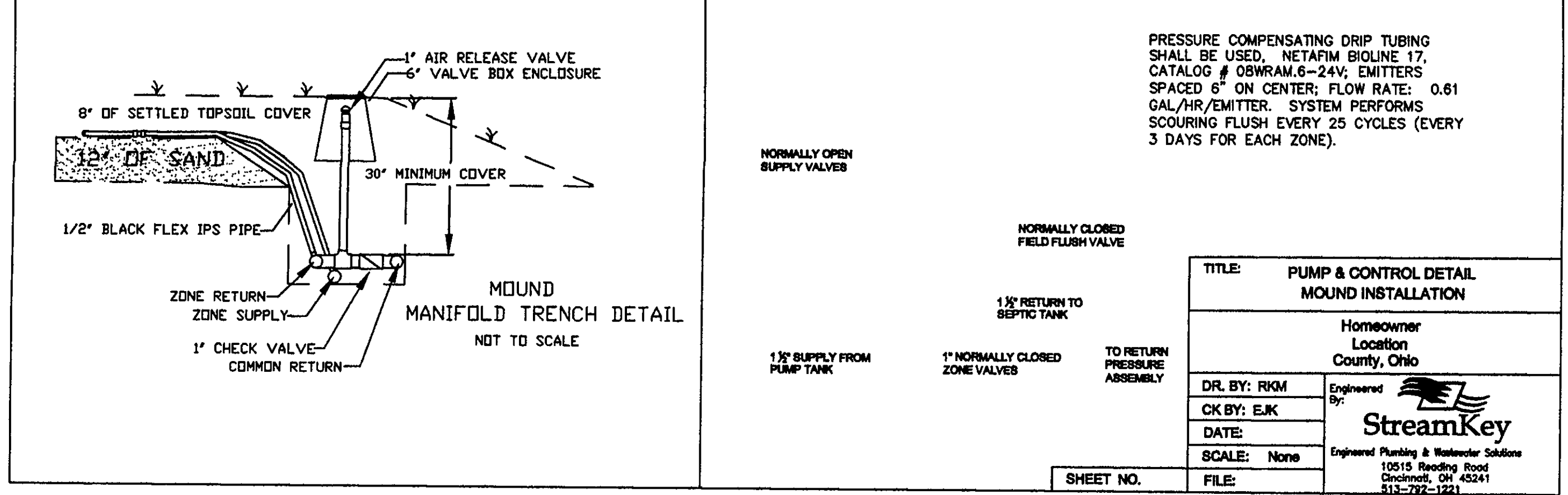
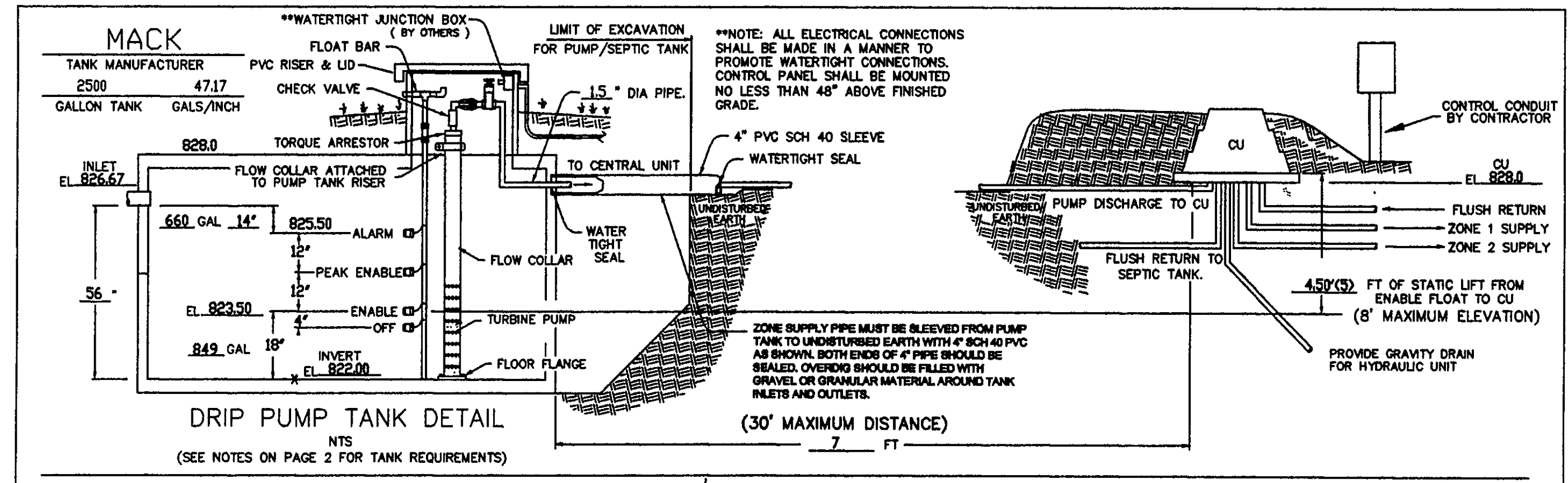
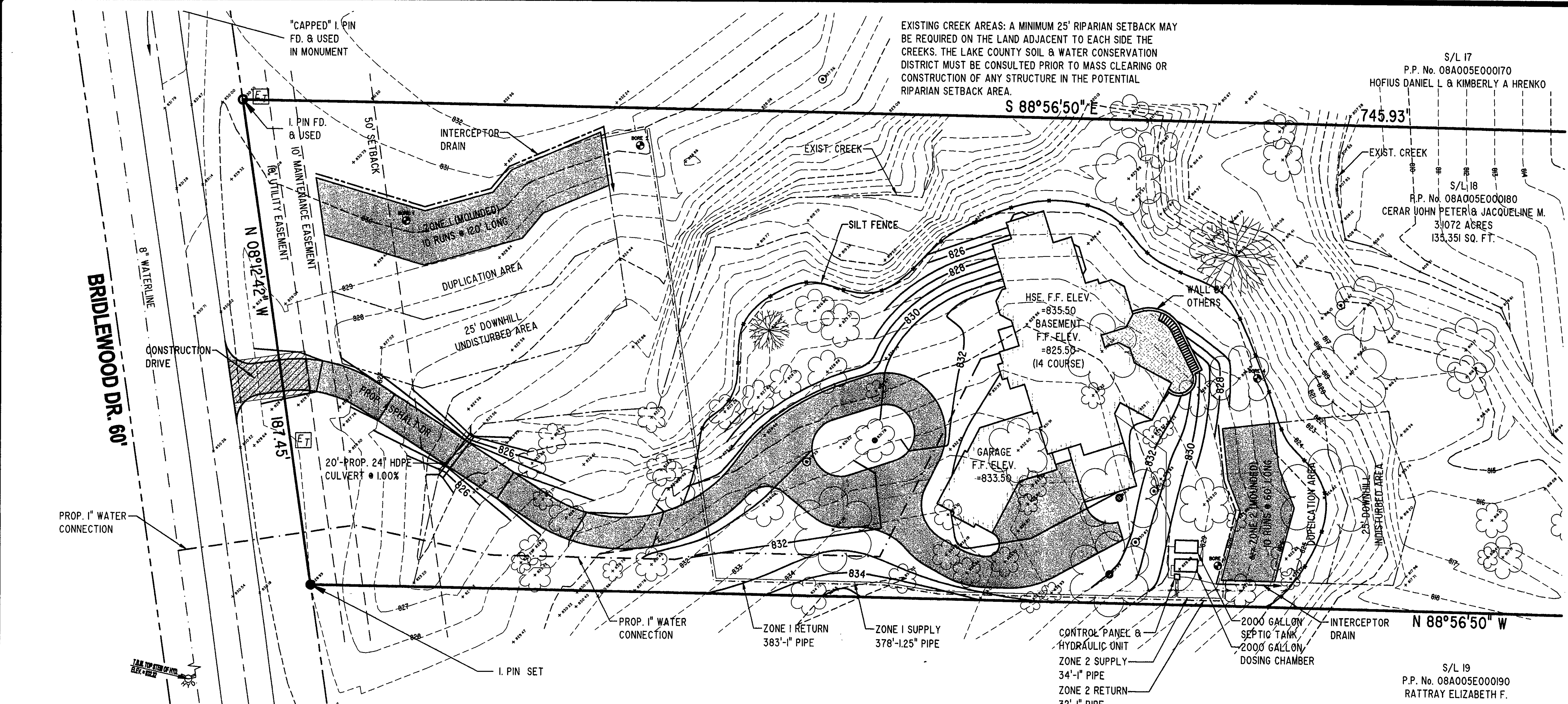
**DRAWN**  
**CHECKED**  
**DWN**

**AUG. 24 2007**

**1" = 20'**

**07062**

**1/3**



**GENERAL NOTES:**

1. BENCHMARK - TOP STEM OF EXISTING FIRE HYDRANT LOCATED IN FRONT SUBLOT 24, ELEVATION = 832.32.
2. DRIVEWAY APRON TO BE 6\"/>

**CERTIFICATION :**

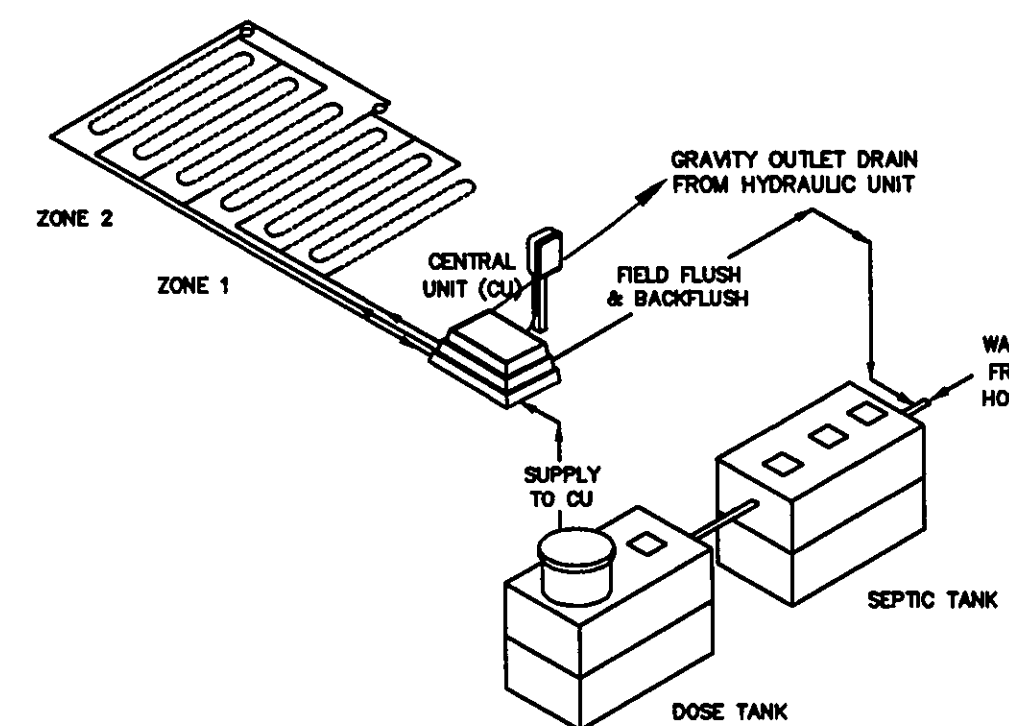
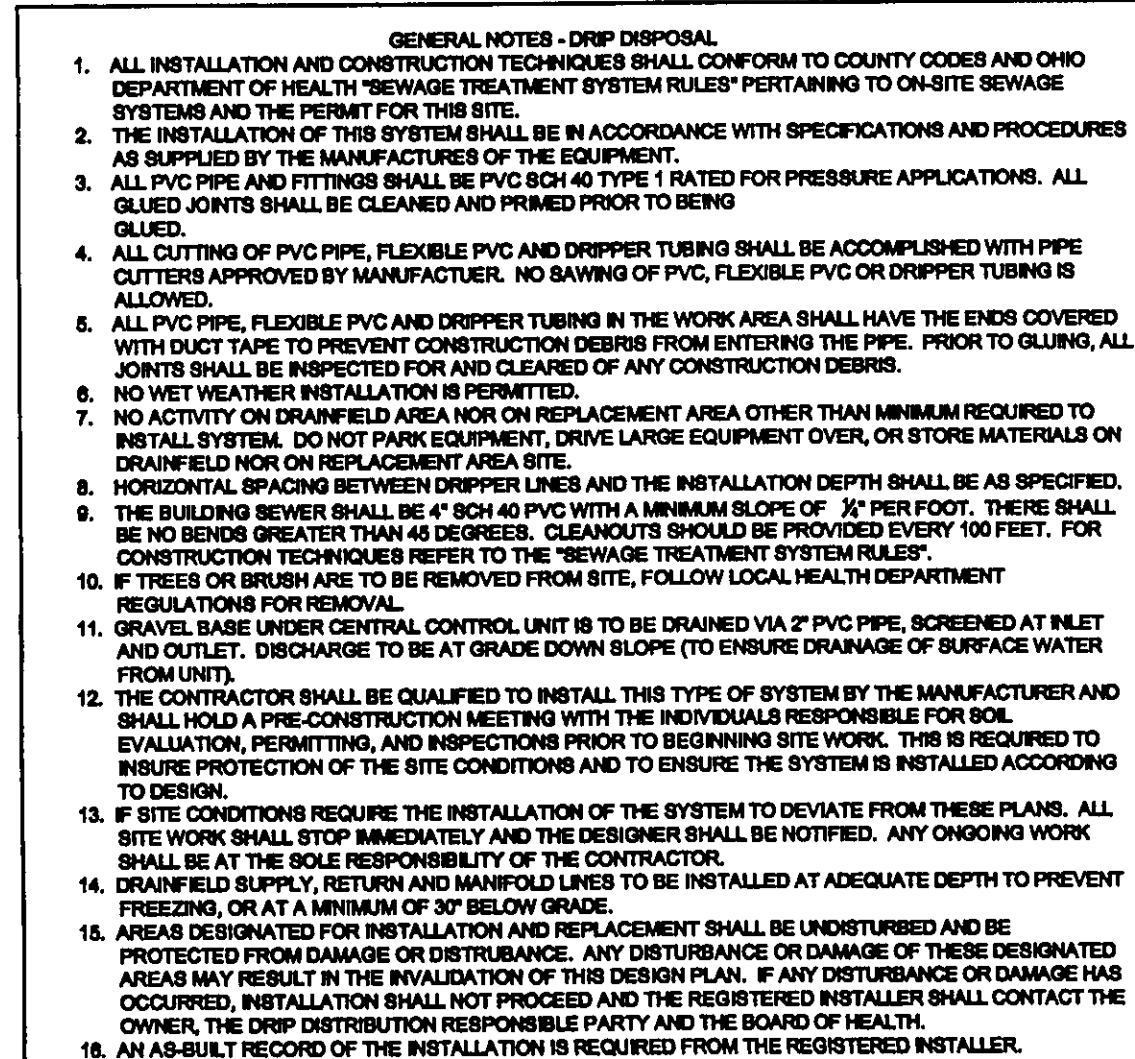
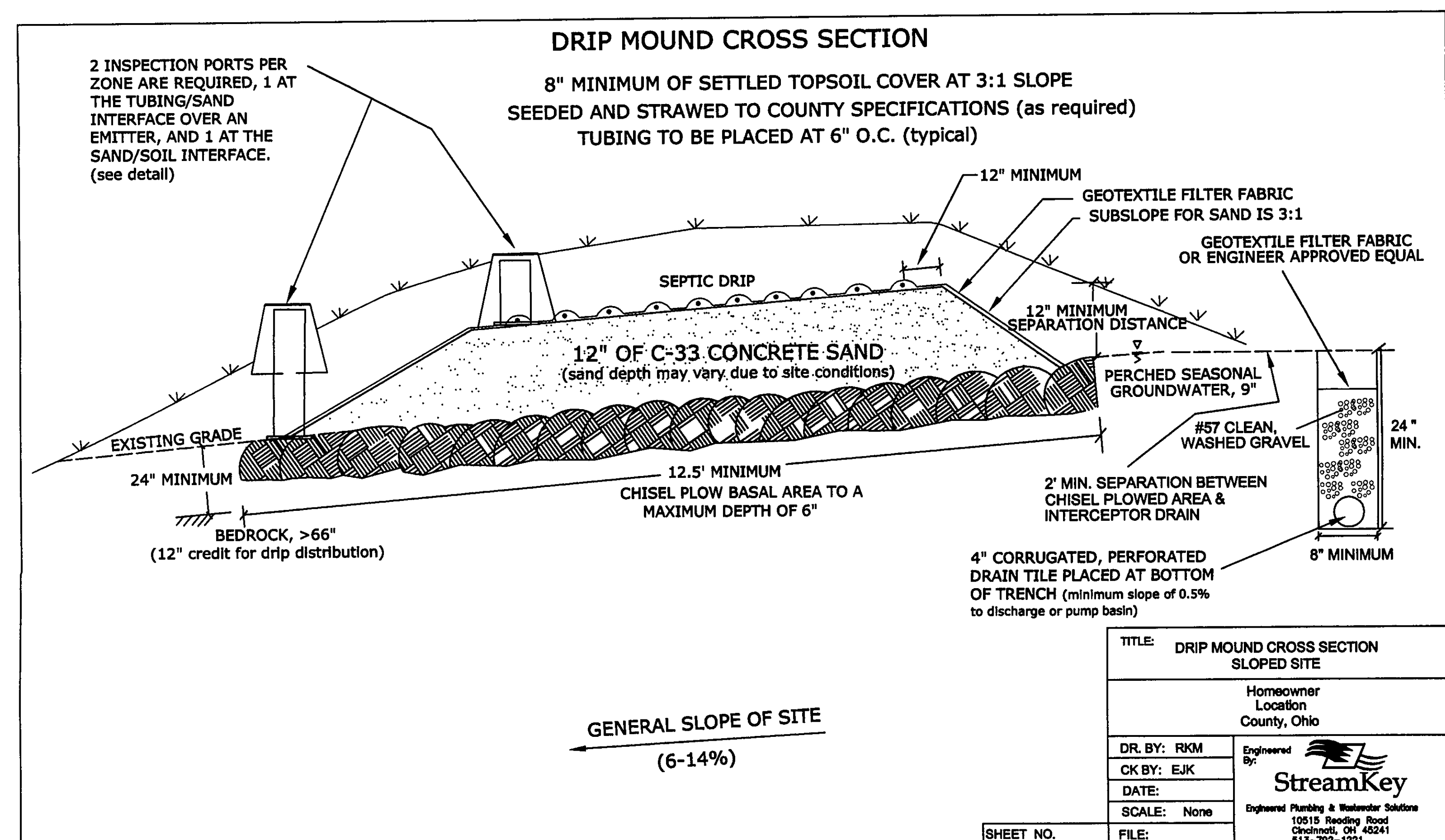
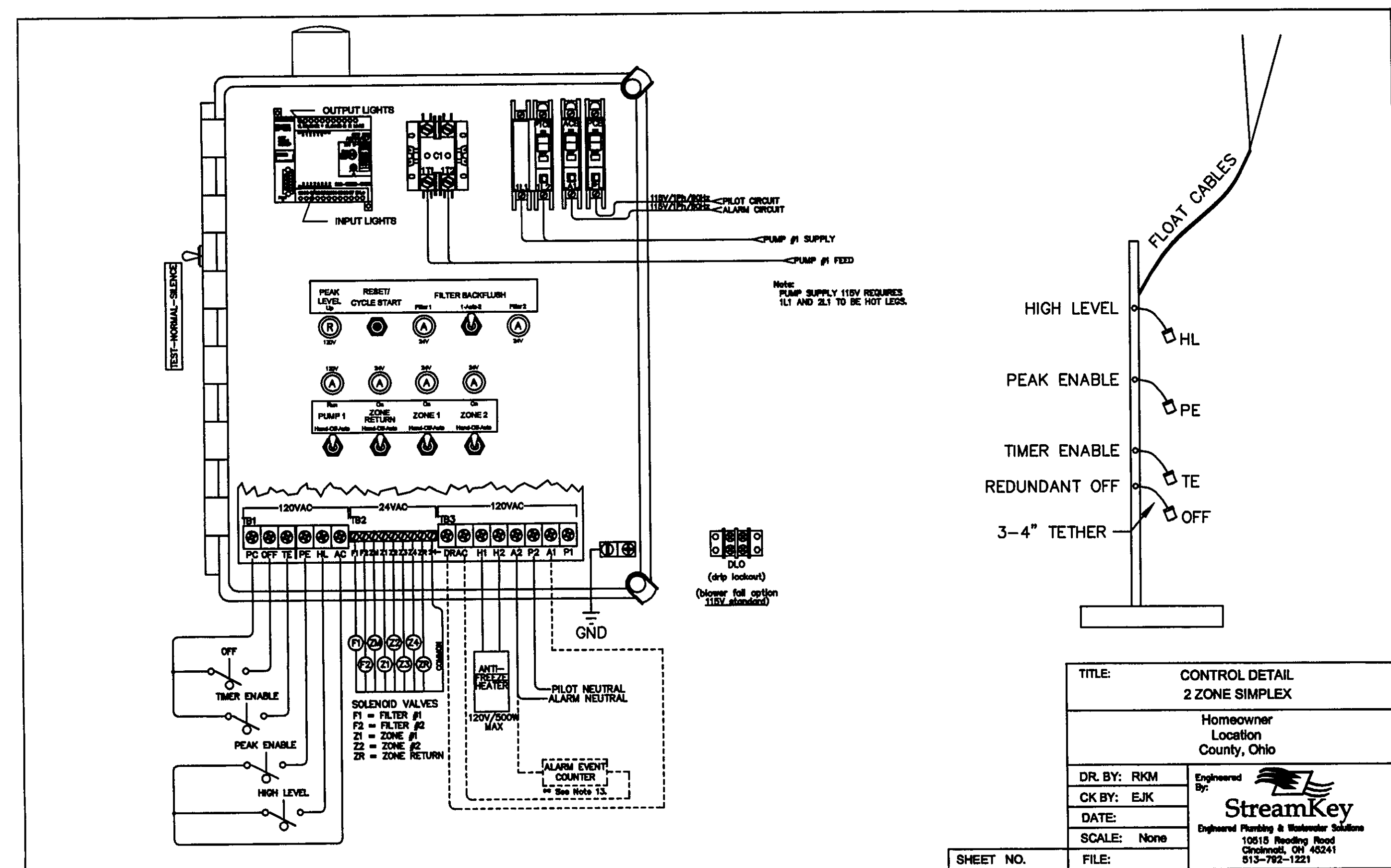
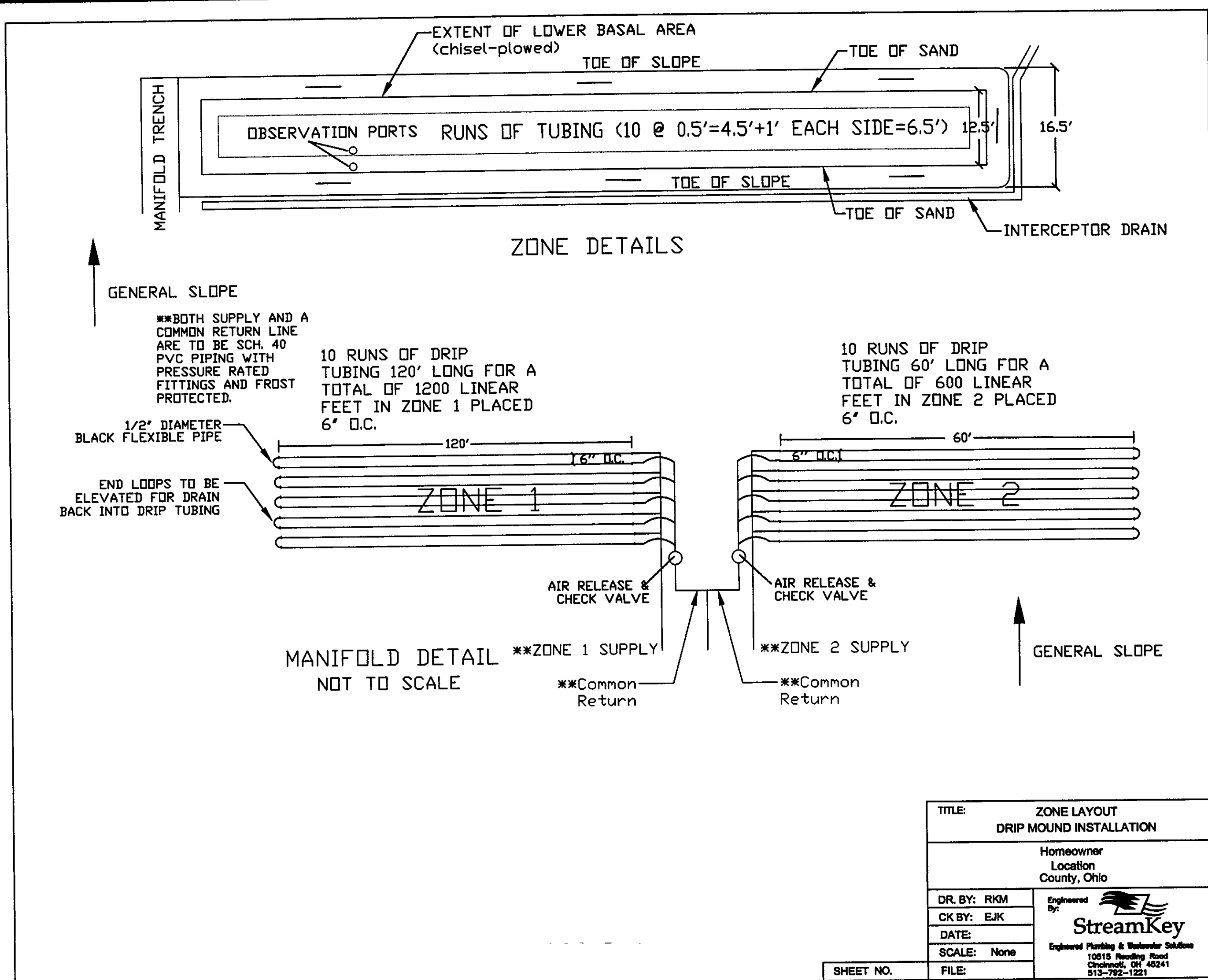
"I THE UNDERSIGNED HEREBY CERTIFIES THAT THIS TOPOGRAPHY INDICATED BY 1 FOOT CONTOURS AND ELEVATION SHOWN HEREON REPRESENTS AN ACTUAL SURVEY MADE BY ME ON THE 9th DAY OF SEPTEMBER, 2007 AND THE ELEVATIONS WERE TAKEN ON AN APPROPRIATE INTERVAL AND AS OF THAT DAY THEY EXISTED AS INDICATED HEREON.

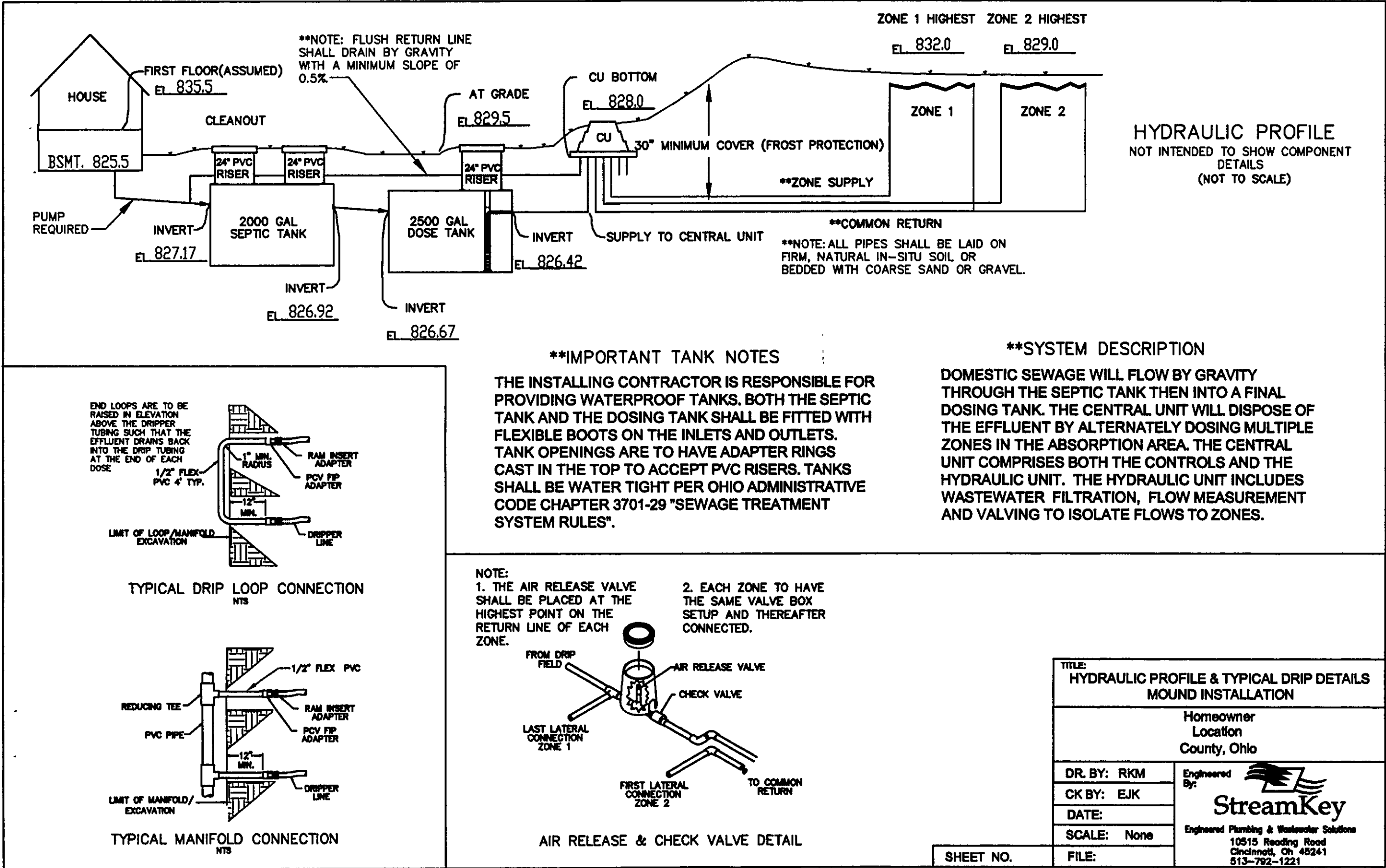
"I HEREBY CERTIFY THAT THIS PLAN WAS PREPARED BY ME AND IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF"

*DAVID M. NOVAK* 3/4/2008  
DAVID W. NOVAK, P.S. No. 7507

Stormwater Management Plan  
Approved as shown and/or noted  
JAMES R. GILLS, P.E.  
County Drainage Engineer  
By *L.S.* Date *5/4/08*



[illegible]



**EROSION AND SEDIMENT CONTROL SCHEDULE**  
**INGRESS-EGRESS**  
A STONE ACCESS DRIVE COMPLETE WITH UNDER LYING GEO-TEXTILE FABRIC (20 FEET WIDE AND 50 FEET LONG) FOR INGRESS AND EGRESS AT THE SITE SHALL BE INSTALLED. THIS DRIVE SHALL BE THE ONLY ENTRANCE AND EXIT TO THE SITE.

STREETS DIRECTLY ADJACENT TO THE CONSTRUCTION ENTRANCES AND RECEIVING TRAFFIC FROM THE DEVELOPMENT AREA, SHALL BE CLEANED DAILY TO REMOVE SEDIMENT TRACKED OFF-SITE. IF APPLICABLE, THE CATCH BASINS ON THESE STREETS NEAREST TO THE CONSTRUCTION ENTRANCES SHALL BE CLEANED WEEKLY.

**SILT FENCE**  
ALL SILT FENCE SHALL BE INSTALLED PRIOR TO ANY EARTHWORK ACTIVITIES AT THE SITE IN THE LOCATIONS SHOWN ON THE SITE PLAN AS WELL AS ALONG THE FRONT OF ANY LOT THAT SLOPES TOWARDS THE STREET.

**TEMPORARY SEEDING**  
DISTURBED AREAS OF THE SITE THAT ARE TO REMAIN IDLE FOR MORE THAN TWENTY-ONE (21) DAYS SHALL BE PROPERLY SEEDDED AND STRAW MULCHED WITHIN SEVEN (7) DAYS OF COMPLETION OF INITIAL GRADING. TEMPORARY SEEDING AND MULCHING OF A THIRTY (30) FOOT STRIP OF THE ENTIRE FRONT OF THE LOT SHALL BE MAINTAINED ON THE SITE ONCE INITIAL GRADING IS COMPLETE.

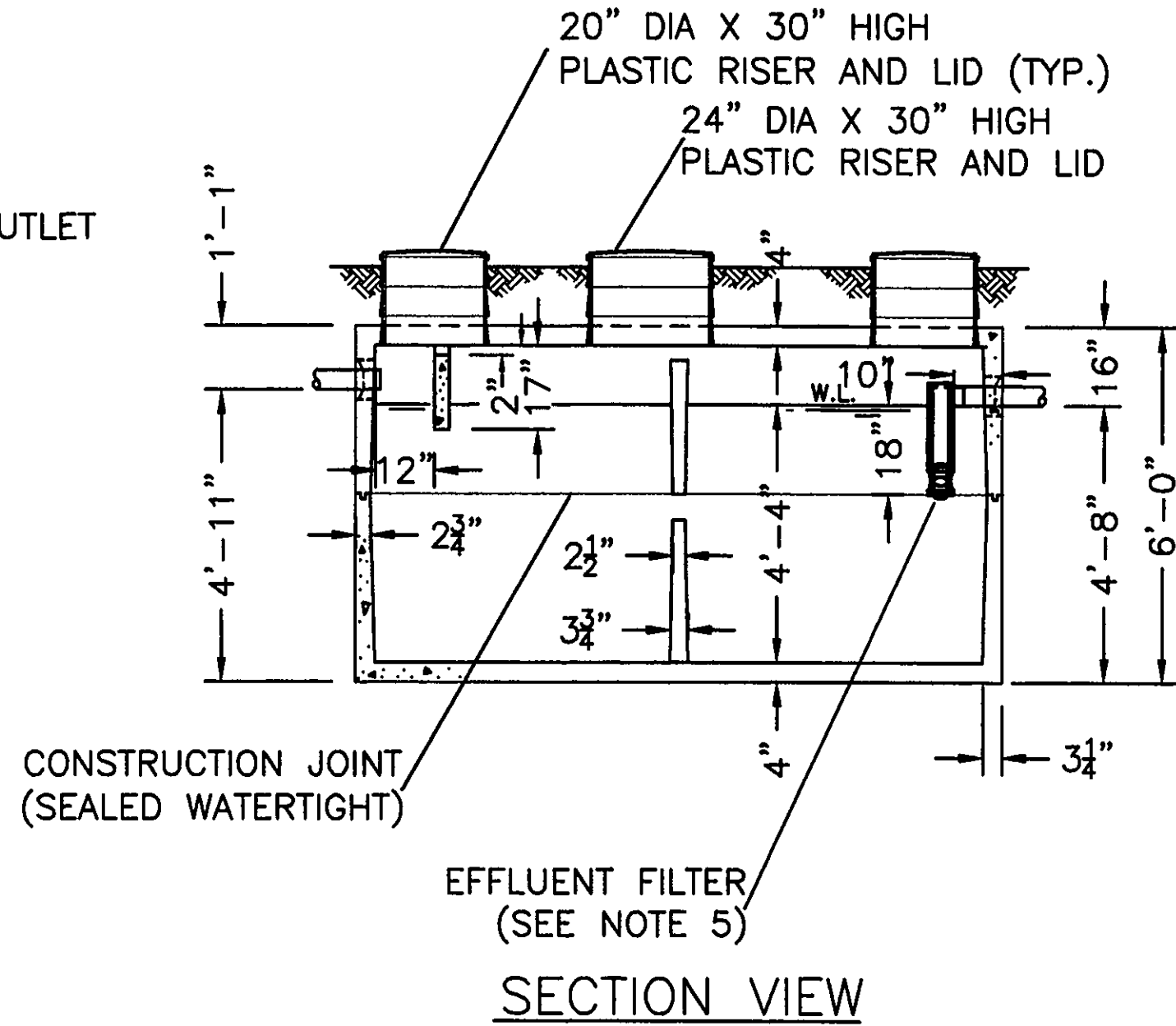
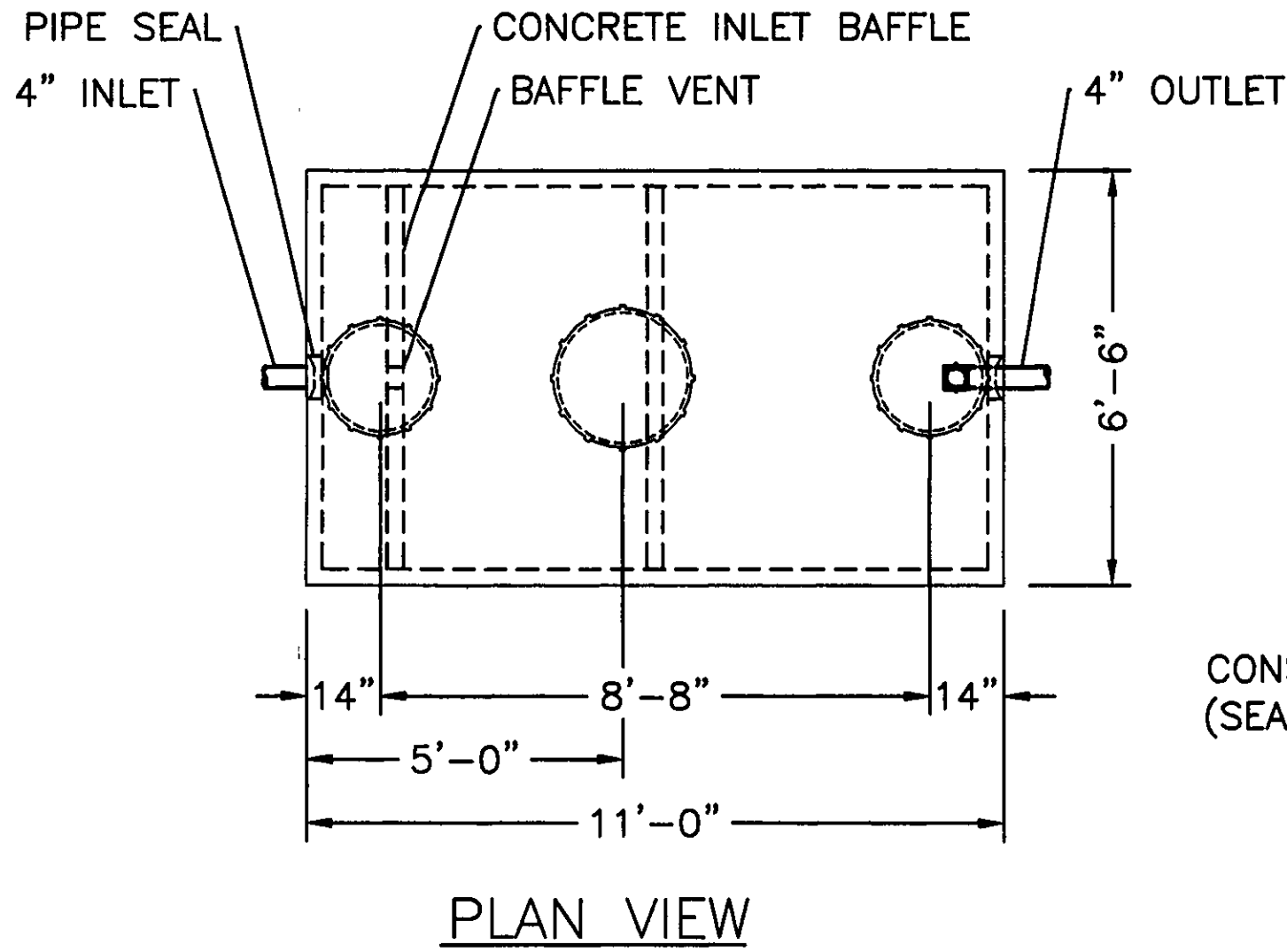
STABILIZATION OF CRITICAL AREAS WITHIN FIFTY (50) FEET OF ANY STREAM OR WETLAND SHALL BE COMPLETE WITHIN TWO (2) DAYS OF THE DISTURBANCE IF THE SITE IS TO REMAIN INACTIVE FOR LONGER THAN FOURTEEN (14) DAYS.

**MULCHING**  
STRAW-MULCH SHALL BE APPLIED AT A RATE OF 1 BALE PER EVERY TEN (10) FEET OF CURB, AT A WIDTH OF THIRTY (30) FEET OF THE ENTIRE LENGTH OF THE LOT. WOOD CHIPS MAY ALSO BE USED BUT MUST BE SPREAD AT A MINIMUM DEPTH OF FOUR INCHES OVER THE THIRTY-FOOT WIDTH AND MUST BE ACCOMPANIED BY A PROPERLY INSTALLED SILT FENCE.

**MAINTENANCE**  
EROSION AND SEDIMENT CONTROLS SHALL BE INSPECTED EVERY SEVEN (7) DAYS OR WITHIN 24 HOURS OF A 0.5" OR GREATER RAINFALL EVENT. NECESSARY REPAIRS SHALL BE MADE AT THIS TIME.

**NOTE:**  
ALL EROSION AND SEDIMENT CONTROL SPECIFICATIONS, APPLICATIONS, AND TIMETABLES ARE BASED ON THE DESCRIPTIONS AND STANDARDS OF THE OHIO DEPARTMENT OF NATURAL RESOURCES "RAINWATER AND LAND DEVELOPMENT MANUAL" AND CAN BE FOUND IN THE LAKE COUNTY EROSION AND SEDIMENT CONTROL RULES AS ADOPTED DECEMBER 21, 1999.

THE SPECIFIED EROSION AND SEDIMENT CONTROL STANDARDS ARE GENERAL GUIDELINES AND SHALL NOT LIMIT THE RIGHT OF THE COUNTY TO IMPOSE, AT ANY TIME, ADDITIONAL, MORE STRINGENT REQUIREMENTS. NOR SHALL THE STANDARDS LIMIT THE RIGHT OF THE COUNTY TO WAIVE, IN WRITING, INDIVIDUAL REQUIREMENTS.

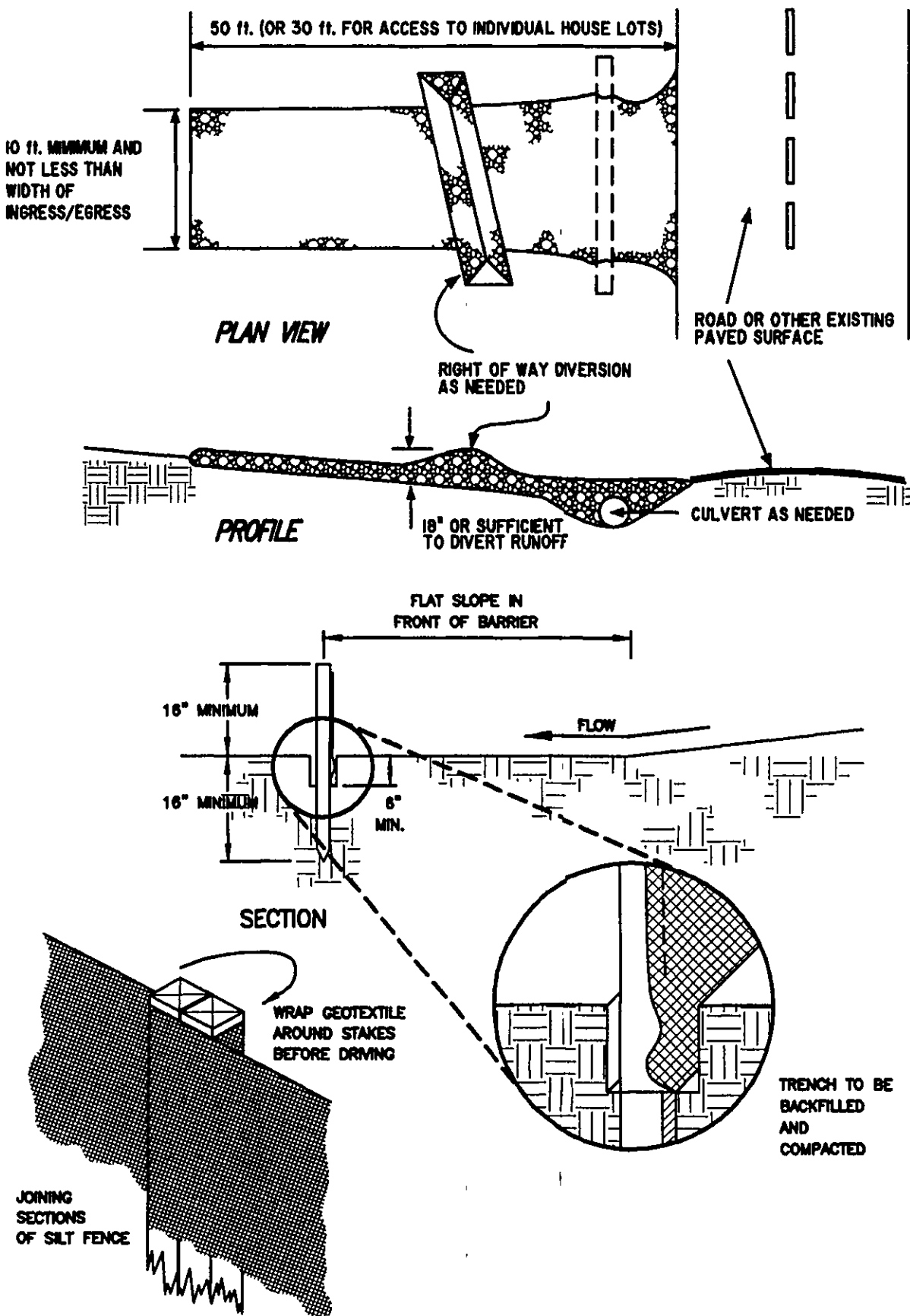


- NOTES:**
1. REINFORCED PRECAST CONCRETE TO HAVE A COMPRESSIVE STRENGTH OF 5000 PSI @ 28 DAYS.
  2. PRECAST CONCRETE TANK SHALL MEET OR EXCEED SPECIFICATIONS AS SET BY O.A.C. RULE 3701-293-11.
  3. CONCRETE JOINT SEALANT CONFORMS TO ASTM C-990.
  4. TANK SEALS CONFORM TO ASTM C-923.
  5. EFFLUENT FILTER RETAINS SOLIDS GREATER THAN 1/16" AND CONFORMS TO ASTM C-1227.
  6. STAMP OR LABEL TOP OF TANK AS FOLLOWS:  
MACK INDUSTRIES LOGO  
2000 GAL. TANK CAPACITY  
DATE OF MANUFACTURE

THIS DRAWING IS THE PROPERTY OF MACK INDUSTRIES, INC., AND IT OR THE TECHNOLOGY CONTAINED HEREIN MAY NOT BE REPRODUCED NOR USED EXCEPT AS ORIGINALLY INTENDED WITHOUT THE EXPRESSED CONSENT OF MACK INDUSTRIES, INC.

STATE APPROVAL PENDING

DUAL COMPARTMENT 2000 GALLON SEPTIC TANK		
O.D.H. 2007 COMPLIANCE, OAC RULE 3701-29-11		
DRAWN BY: CJ	SCALE: 1/4"=1'-0"	DRAWING NO.: D 1000 GAL
DATE: 4/5/07	REV:	
MACK INDUSTRIES, INC.		
201 COLUMBIA ROAD, VALLEY CITY, OHIO 44280 (330) 483-3111		



TEMPORARY SEEDING SPECIFICATIONS			
SEEDING DATES	SPECIES	LB./1000 FT.	PER AC.
MARCH 1 TO AUGUST 15	OATS	3	4 BUSHEL
	TALL FESCUE	1	40 LB.
	ANNUAL RYEGRASS	1	40 LB.
	PERENNIAL RYEGRASS	1	40 LB.
	TALL FESCUE	1	40 LB.
	ANNUAL RYEGRASS	1	40 LB.
AUGUST 16 TO NOVEMBER 1	RYE	3	2 BUSHEL
	TALL FESCUE	1	40 LB.
	ANNUAL RYEGRASS	1	40 LB.
	WHEAT	3	2 BUSHEL
	TALL FESCUE	1	40 LB.
	ANNUAL RYEGRASS	1	40 LB.
	PERENNIAL RYEGRASS	1	40 LB.
	TALL FESCUE	1	40 LB.
NOVEMBER 1 TO SPRING SEEDING	ANNUAL RYEGRASS	1	40 LB.
	USE MULCH ONLY, SOODING PRACTICES OR DORMANT SEEDING.		

NOTE: OTHER APPROVED SEED SPECIES MAY BE SUBSTITUTED.

REVISIONS	BY

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**SEPTIC SYSTEM & EROSION CONTROL DETAILS**  
SIL 19 BRIDLEWOOD DRIVE CONCORD OH 44077  
LEDGEWOOD CROSSING AT THE FALLS VOL. 14 PG. 8  
**CERAR RESIDENCE**

DRWNG  
WSD  
CHECKED  
DWN  
DATE  
AUG 24 2007  
SCALE  
NONE  
JOB NO  
07062  
SHEET  
3/3  
OF SHEETS